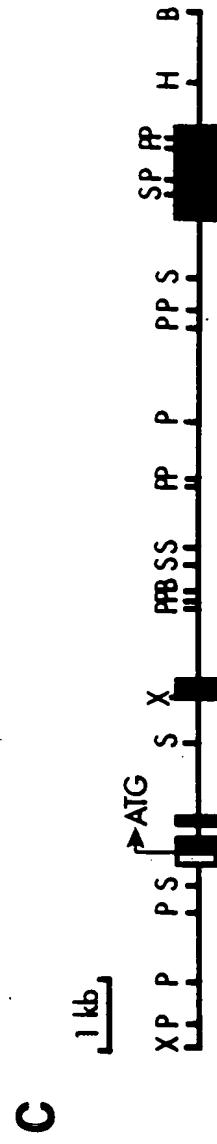
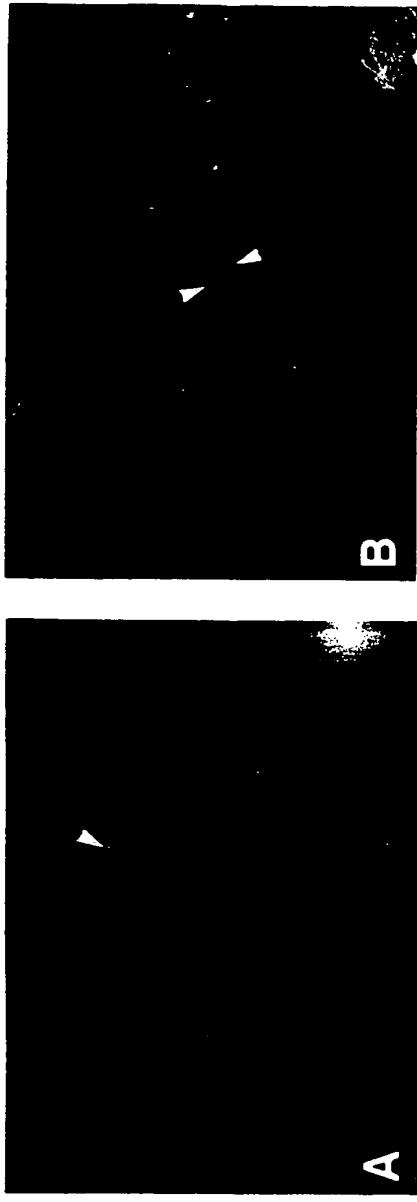


લાંબા વિના કરી રહેલું હતું

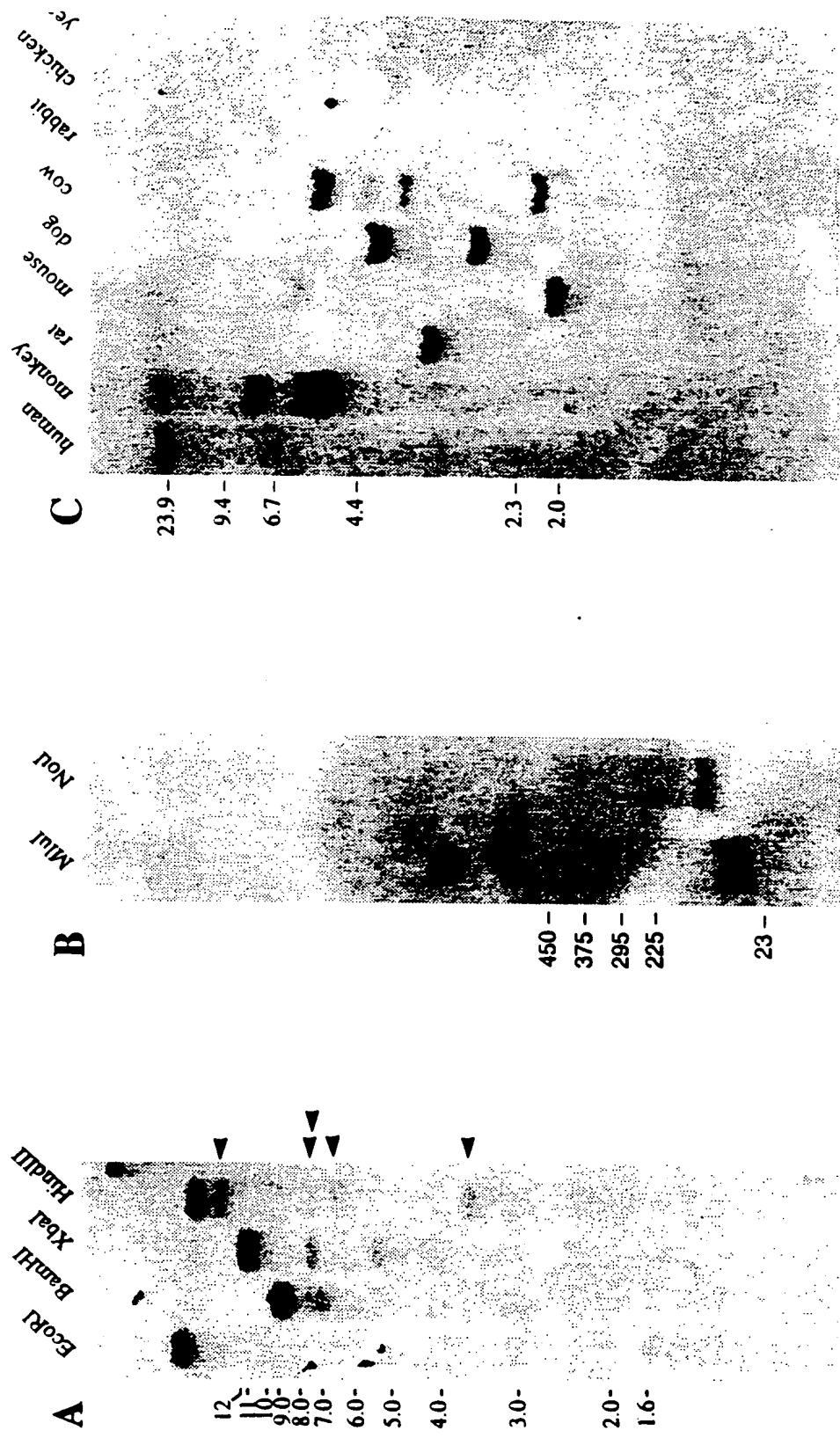


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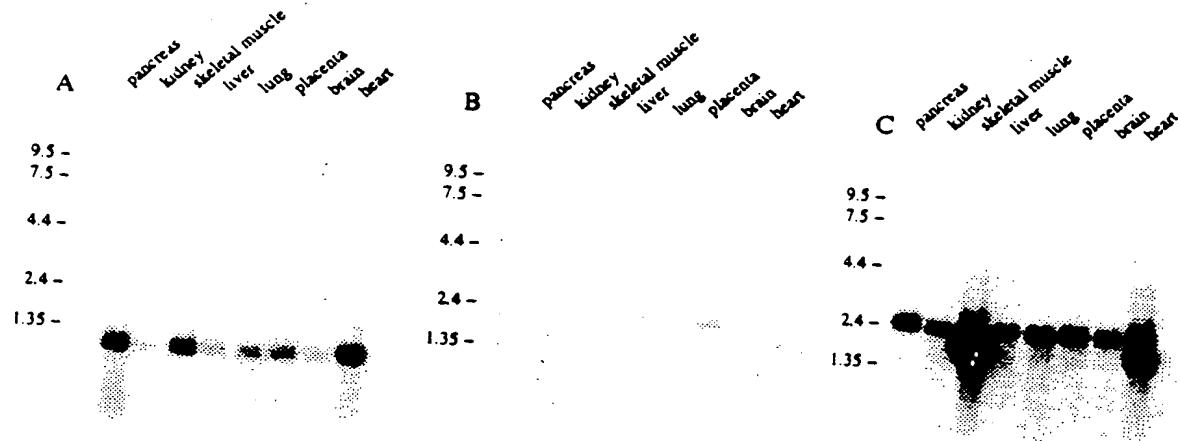
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(3280)CCAT GTAAG-----	(5145)TGCATTTCCTAG AGAGG	6
(5272)AATT GTATG-----	(11942)TCTTTATTCCAG GCAAA	7

Figure 1

Figure 2



Adult Tissues



Fetal Tissues

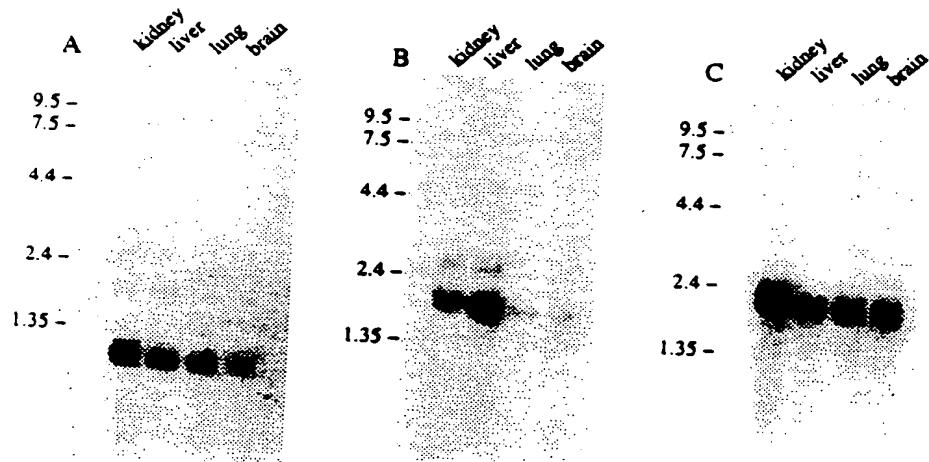


Figure 3

A

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 AGFIHCPTEN EPDLAOCFFC FKELEGWEPD DOPIEEHKKH 80
 SSGCAFLSVK KOFEELTGLE FLKLDRERAK NKAETNNK 120
 KKEFEETAKK YRRAATEOLAA MD 142

B

SEARLVTFQNWPD-APL-----TPQELAKAGFYYLGRGDDQVQCFACOGKLA Majority

	210	220	230	240	250
177	FLTYSMMPF-LSPF-----	SPAEKAKAGFYYLGRGDDQVQCFACOGKLA			
113	ANAVTPKDPM-PNI-----	TPOAAGAKAGFYYLGRGDDQVQCFACOGKLA			L49433.PRO SEQ 10 AND 7
7	V-----TPKDFV-SPL-----	SPTMADKAGFYYLGRGDDQVQCFACOGKLA			L49441.PRO 10
18	KAF-----GTYTHS-PV-QFL-----	SPSRMADKAGFYYLGRGDDQVQCFACOGKLA			P41436.PRO 6
159	-----TPYWGQ-TSPCV-----	SPSRMADKAGFYYLGRGDDQVQCFACOGKLA			P41437.PRO 12
113	ANAVTPKDPM-PNI-----	TPOAAGAKAGFYYLGRGDDQVQCFACOGKLA			U19251.PRO 13
163	-----PKDPM-PNI-----	TPOAAGAKAGFYYLGRGDDQVQCFACOGKLA			U32373.PRO 10
163	-----PKDPM-PNI-----	TPOAAGAKAGFYYLGRGDDQVQCFACOGKLA			U32974.PRO 15
169	-----PKDPM-PNI-----	TPOAAGAKAGFYYLGRGDDQVQCFACOGKLA			U36842.PRO 4
184	-----PKDPM-PNI-----	TPOAAGAKAGFYYLGRGDDQVQCFACOGKLA			U45878.PRO 1
163	-----PKDPM-PNI-----	TPOAAGAKAGFYYLGRGDDQVQCFACOGKLA			U45879.PRO 12
113	ANAVTPKDPM-PNI-----	TPOAAGAKAGFYYLGRGDDQVQCFACOGKLA			U45880.PRO 17
15	KDHEISKEXHWF-LSPF-CACTPERMAE-----	R-----			SURVIVIN.PRO 20

YVGIGDKVKCFHCDGLRDWEPGDDFWEEHAKHFFPRCEPLLAKGQEVVS Majority SEQ 10 AND 21

	360	370	380	390	400
290	YDVRNDK-----C-----EDGGGRNCWKR-----P-----ED-----W-----I-----R-----K-----N-----K-----R-----G-----P-----F-----D-----				L49433.PRO SEQ 10 AND 22
240	YDVRNDK-----C-----EDGGGRNCWKR-----P-----ED-----W-----I-----R-----K-----N-----K-----R-----G-----P-----F-----D-----				L49441.PRO 23
136	YDVRNDK-----C-----EDGGGRNCWKR-----P-----ED-----W-----I-----R-----K-----N-----K-----R-----G-----P-----F-----D-----				P41436.PRO 24
139	YDVRNDK-----C-----EDGGGRNCWKR-----P-----ED-----W-----I-----R-----K-----N-----K-----R-----G-----P-----F-----D-----				P41437.PRO 25
306	YDVRNDK-----C-----EDGGGRNCWKR-----P-----ED-----W-----I-----R-----K-----N-----K-----R-----G-----P-----F-----D-----				U19251.PRO 26
240	YDVRNDK-----C-----EDGGGRNCWKR-----P-----ED-----W-----I-----R-----K-----N-----K-----R-----G-----P-----F-----D-----				U32373.PRO 27
291	YDVRNDK-----C-----EDGGGRNCWKR-----P-----ED-----W-----I-----R-----K-----N-----K-----R-----G-----P-----F-----D-----				U32974.PRO 28
290	YDVRNDK-----C-----EDGGGRNCWKR-----P-----ED-----W-----I-----R-----K-----N-----K-----R-----G-----P-----F-----D-----				U36842.PRO 29
283	YDVRNDK-----C-----EDGGGRNCWKR-----P-----ED-----W-----I-----R-----K-----N-----K-----R-----G-----P-----F-----D-----				U45878.PRO 30
297	YDVRNDK-----C-----EDGGGRNCWKR-----P-----ED-----W-----I-----R-----K-----N-----K-----R-----G-----P-----F-----D-----				U45879.PRO 31
291	YDVRNDK-----C-----EDGGGRNCWKR-----P-----ED-----W-----I-----R-----K-----N-----K-----R-----G-----P-----F-----D-----				U45880.PRO 32
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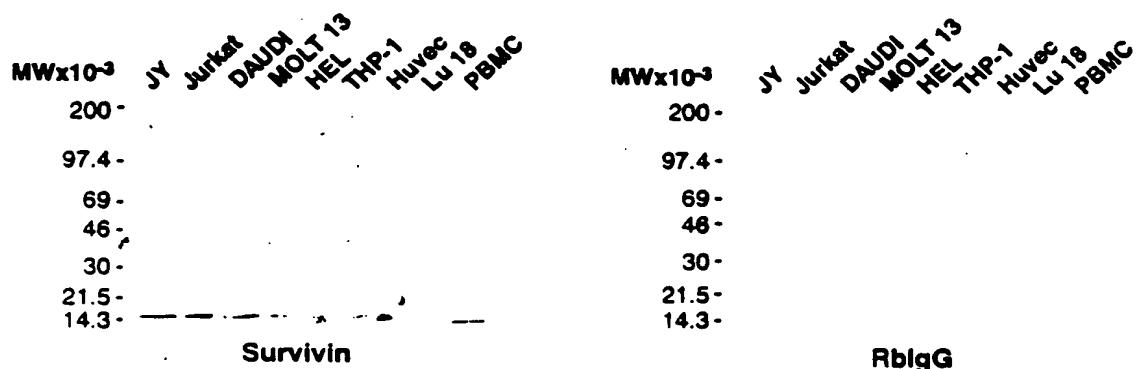
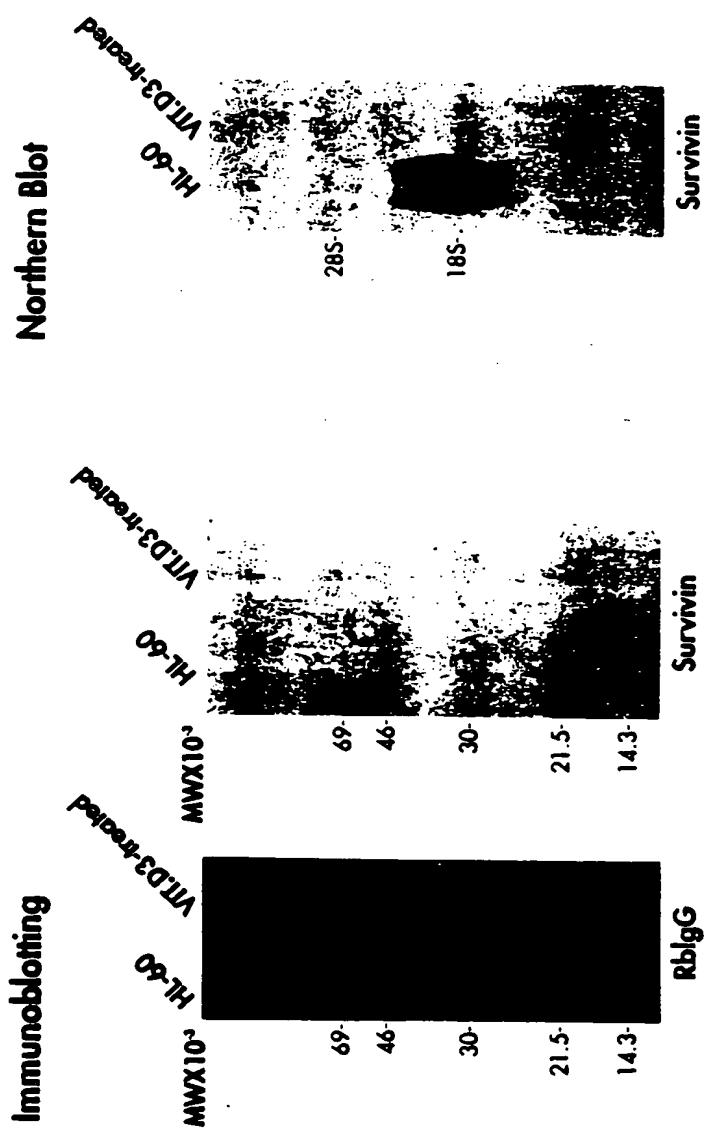
C**Figure 4**

Figure 5



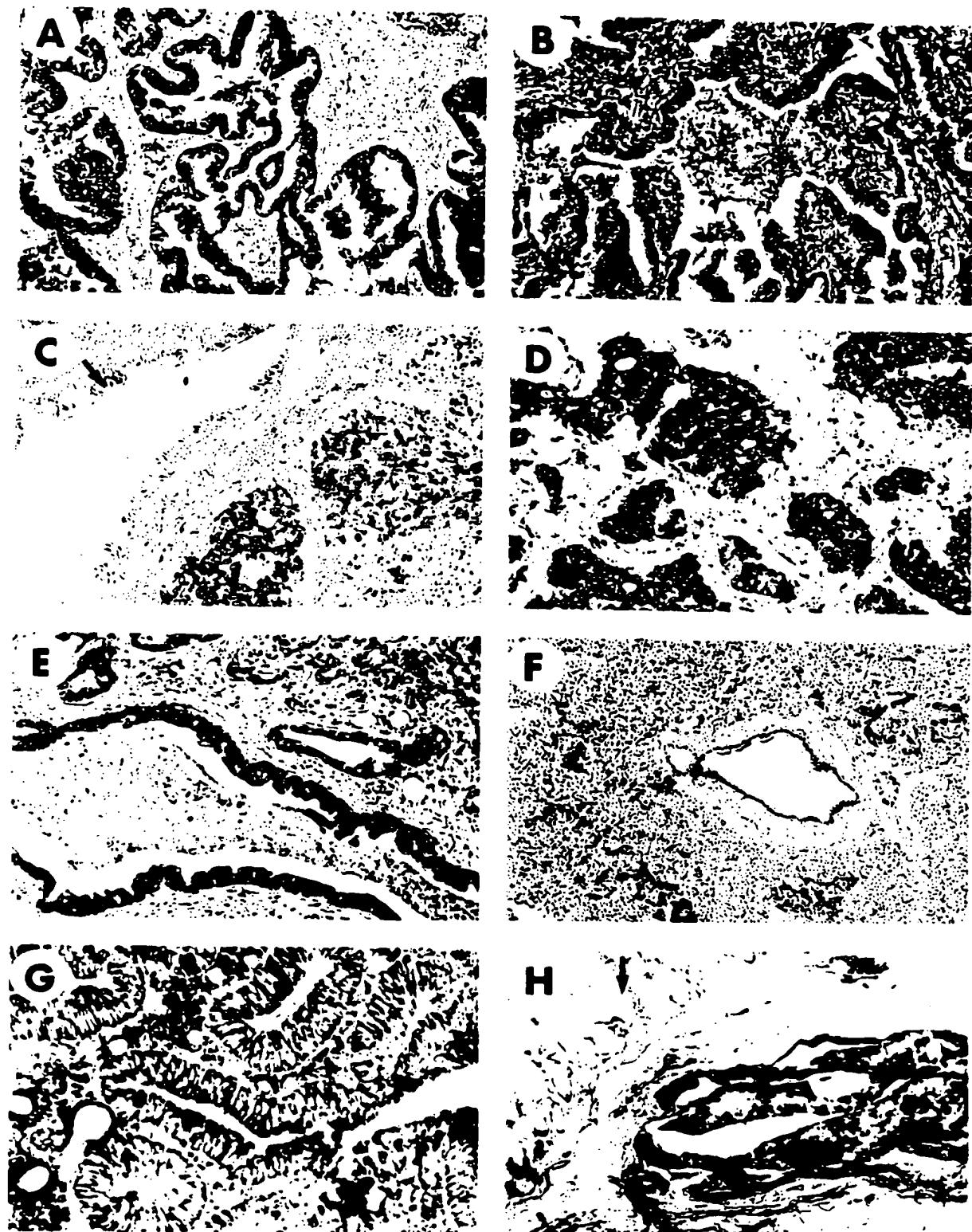


Figure 6

Figure 7A

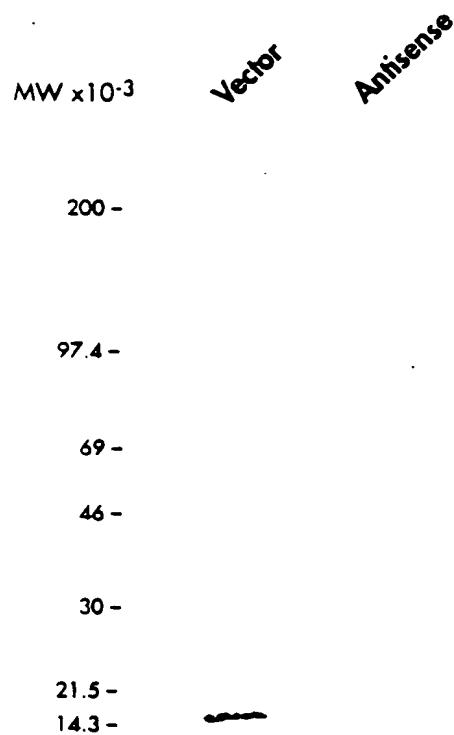


Figure 7C

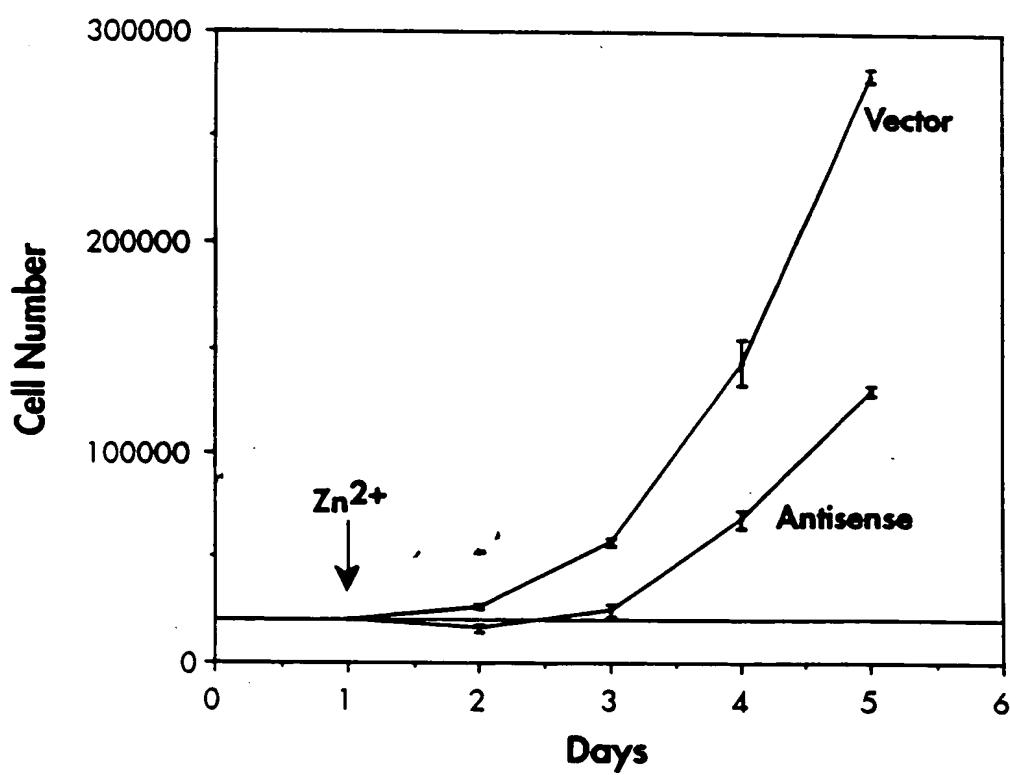
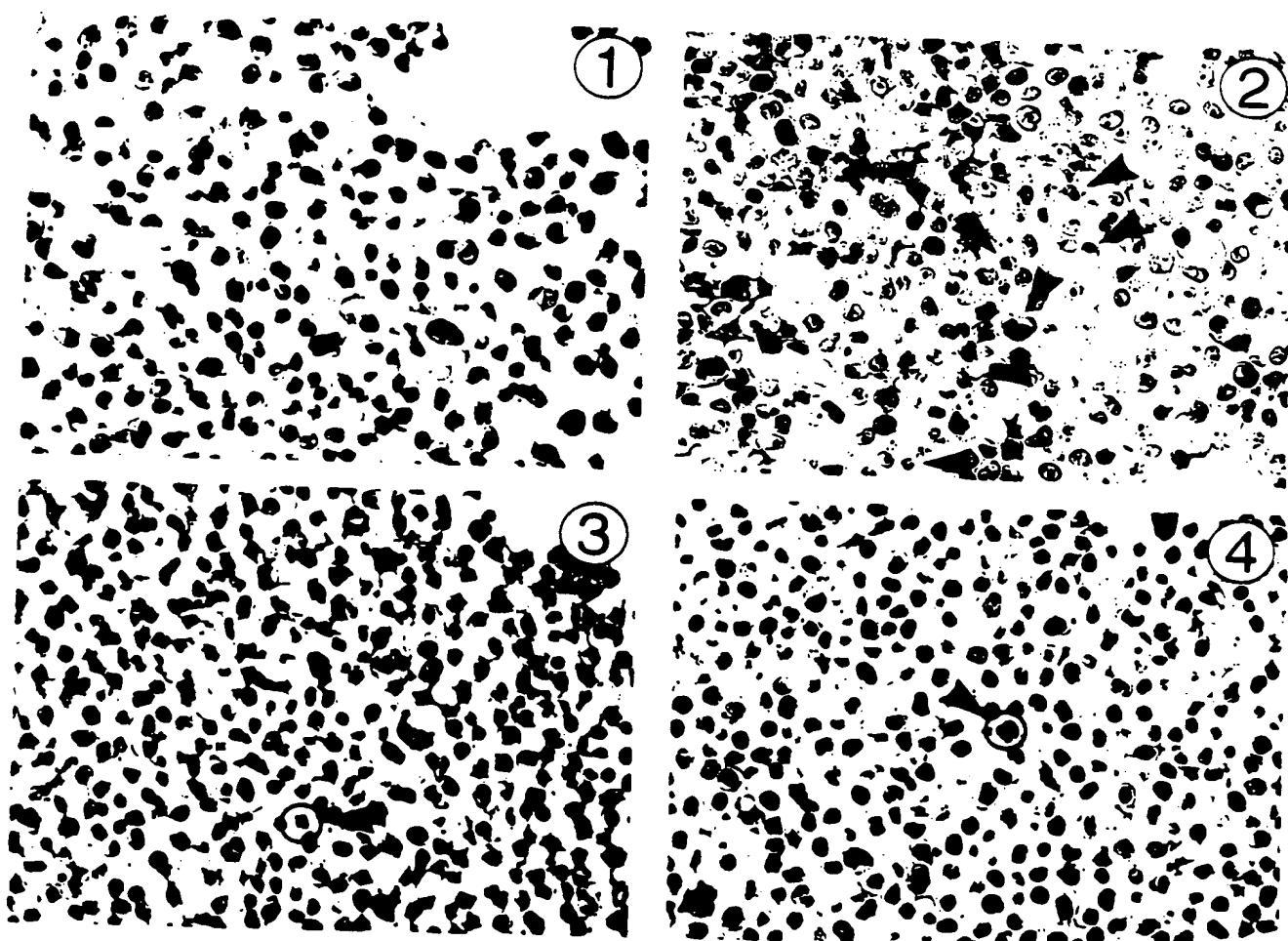


Figure 7B

வினாக்கள் மற்றும் விடைகள் பதில்கள்



Terminal Differentiation of HL-60 Cells Down Regulates Survivin and Increases EPR-1 Expression

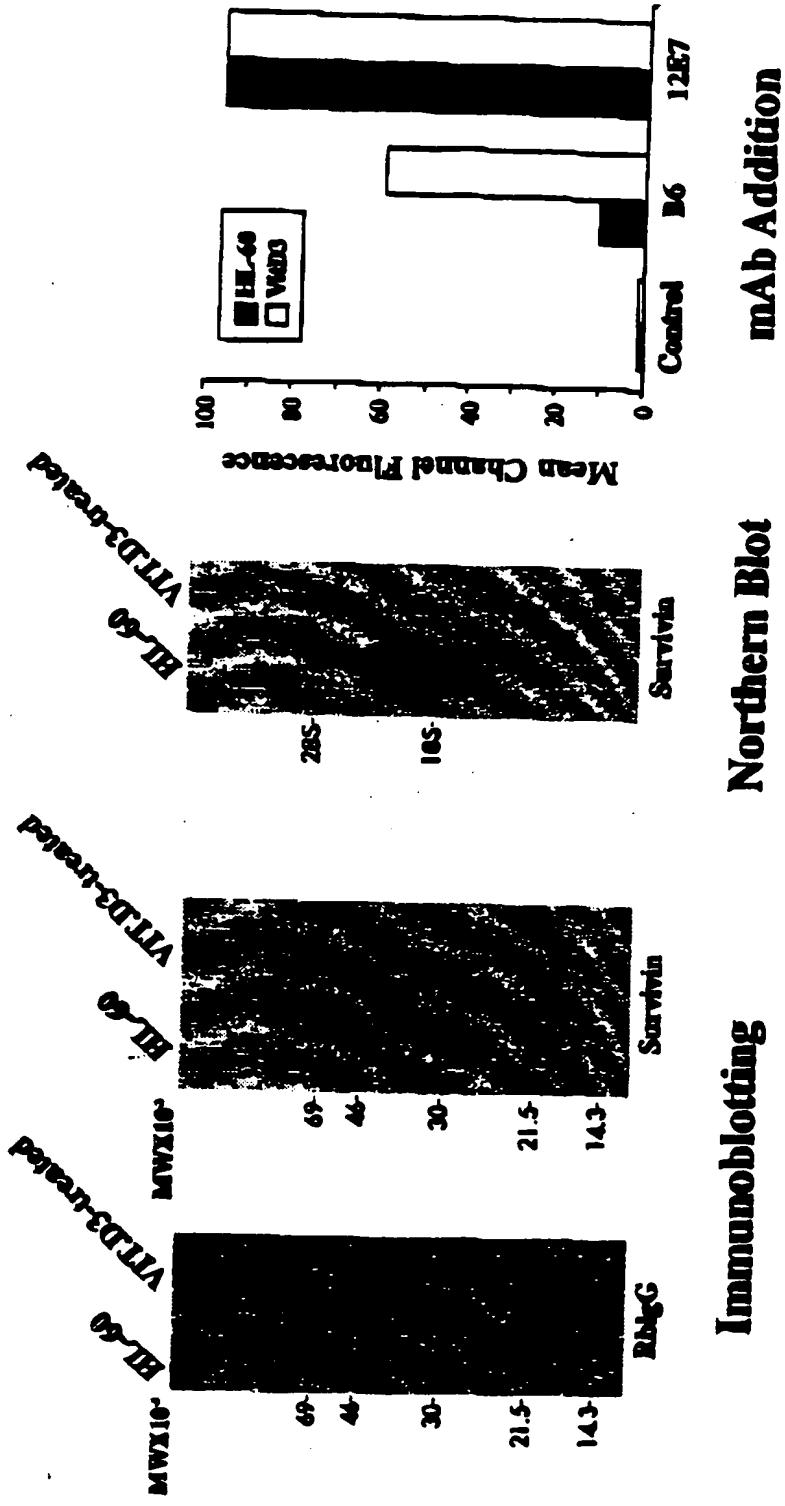


Figure 8

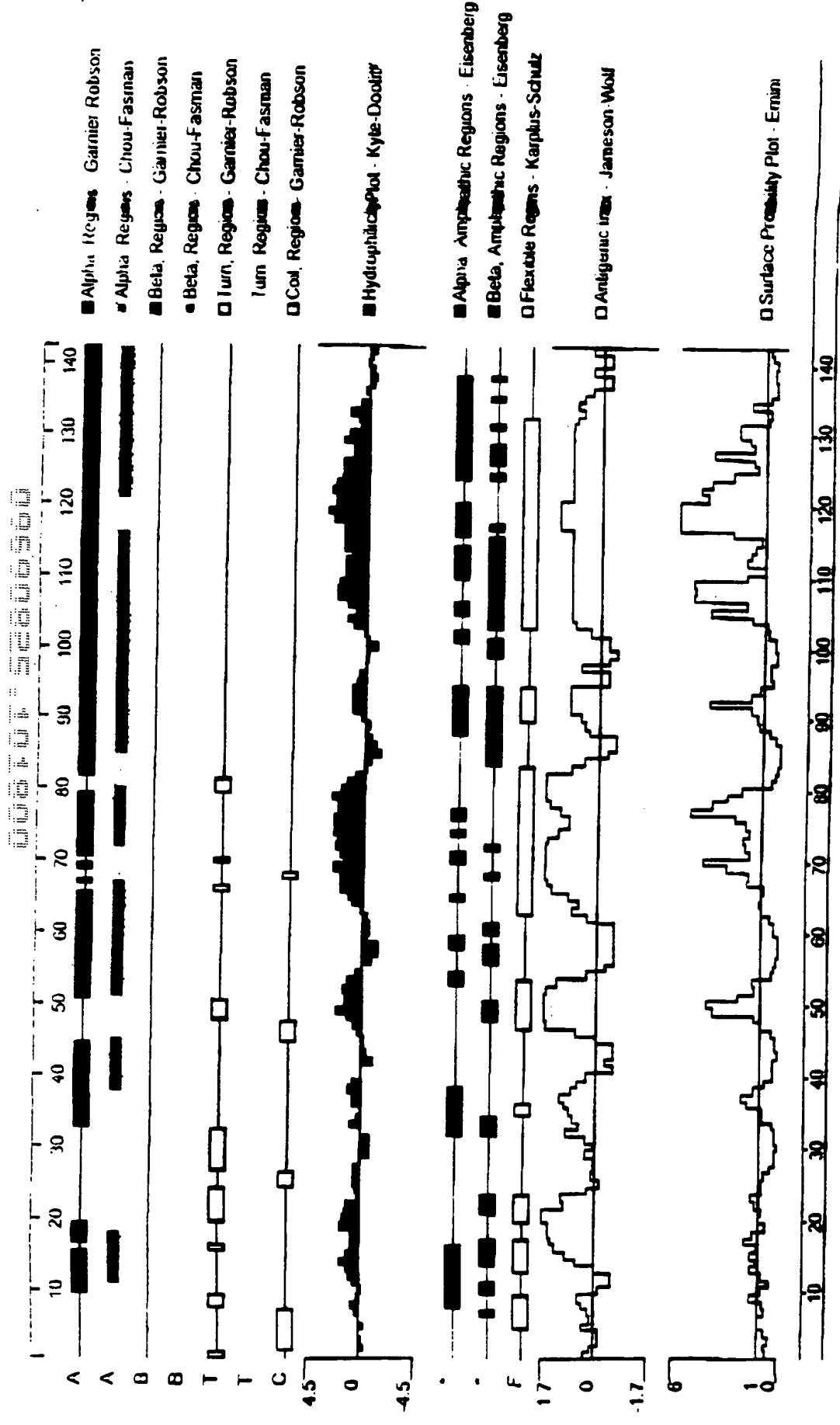


Figure 9

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KLDRERAKNKIAKETNNKKFEETAKKVRAIEQLAAMD seq. D. no. 34

Figure 10
(1 of 6)

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 2821 cgacgttgc cccgcctgg cagcccttc tcaaggacca ccgcacatct acattcaaga
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Figure 10
(2 of 6)

Figure 10
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Figure 10
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Figure 10
(5 of 6)

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Figure 10
(6 of 6)

Figure 11 Expression of survivin and generation and characterization of anti-survivin mAb 8E2 by ELISA and immunoblotting.

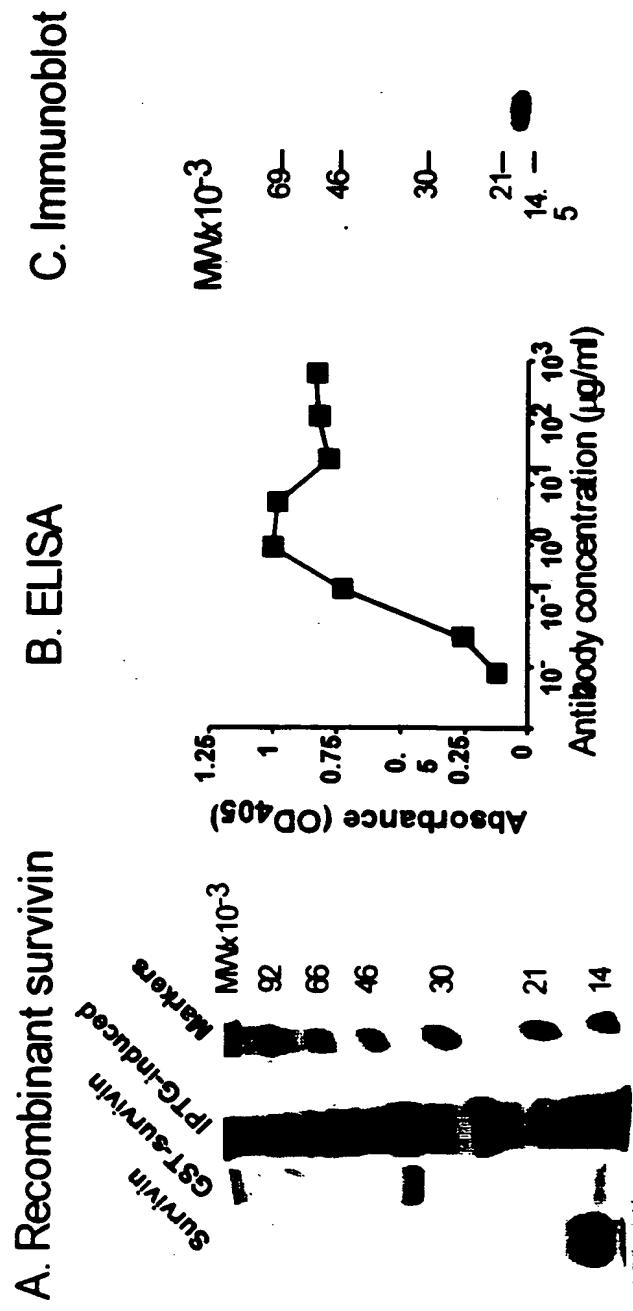


Figure 12 Site-directed mutagenesis of survivin and identification of key functional residues involved in apoptosis inhibition.

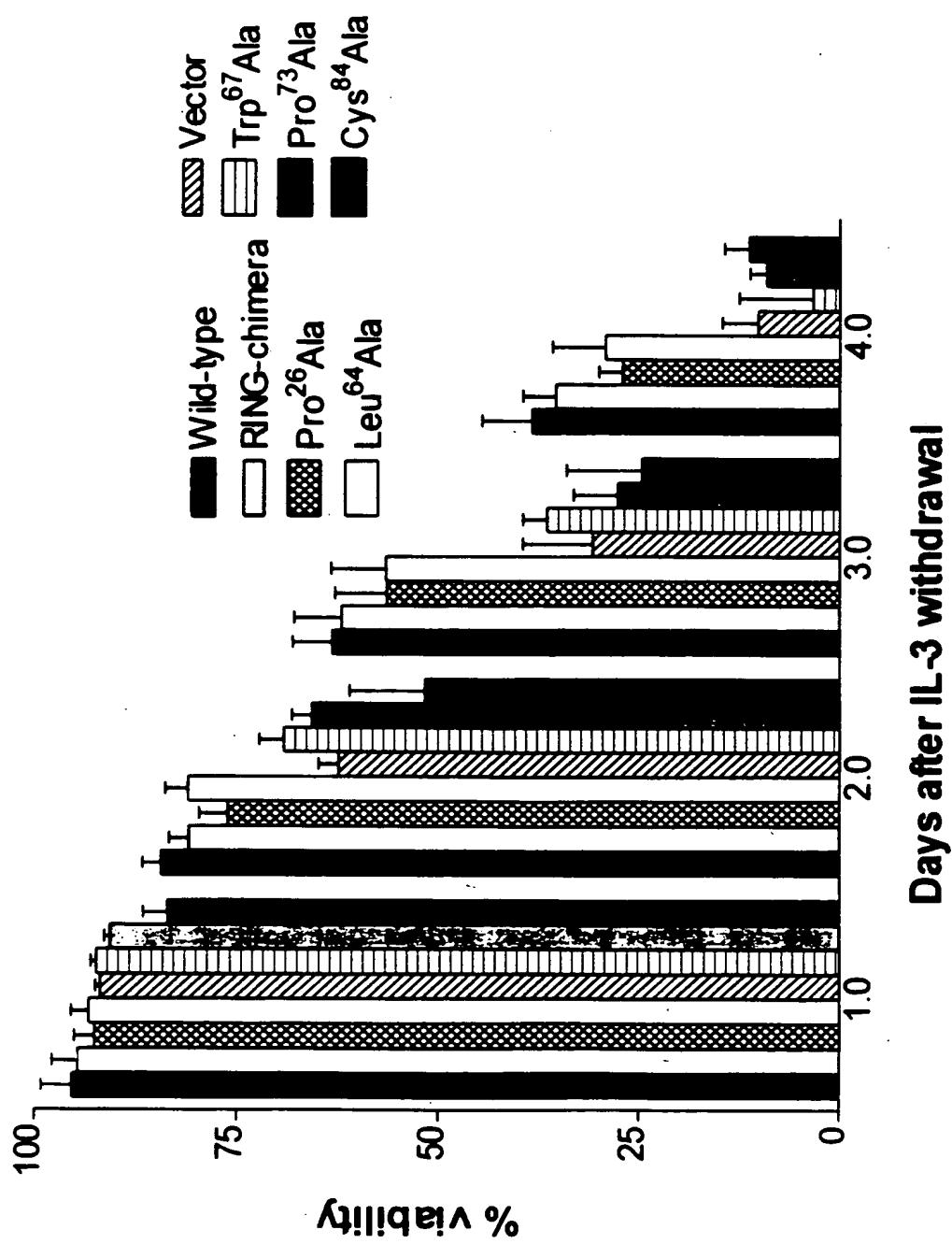


Figure 13 Cytoprotective effect of survivin addition on endothelial cell apoptosis.

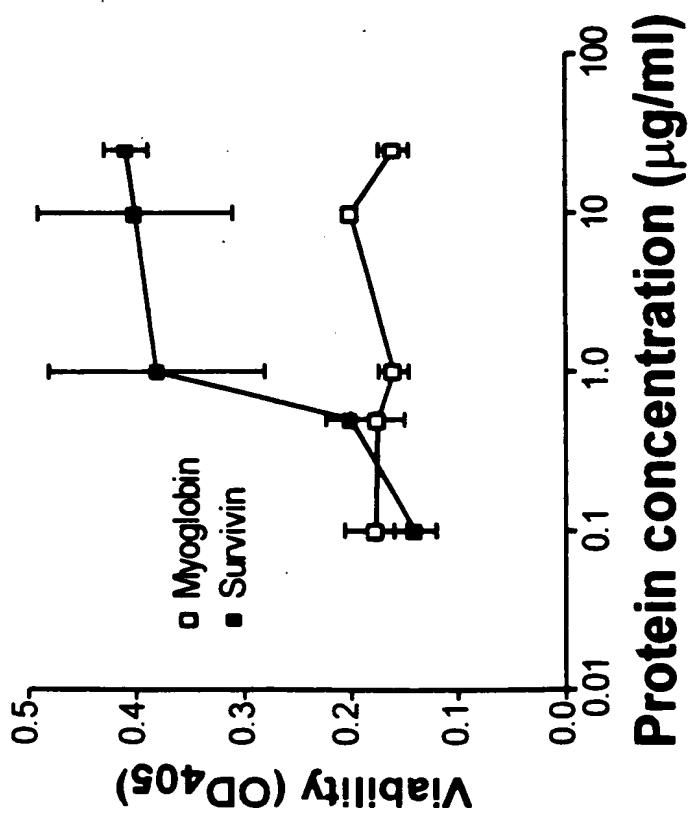


Figure 14 Survivin as a negative predictive-prognostic factor in neuroblastoma

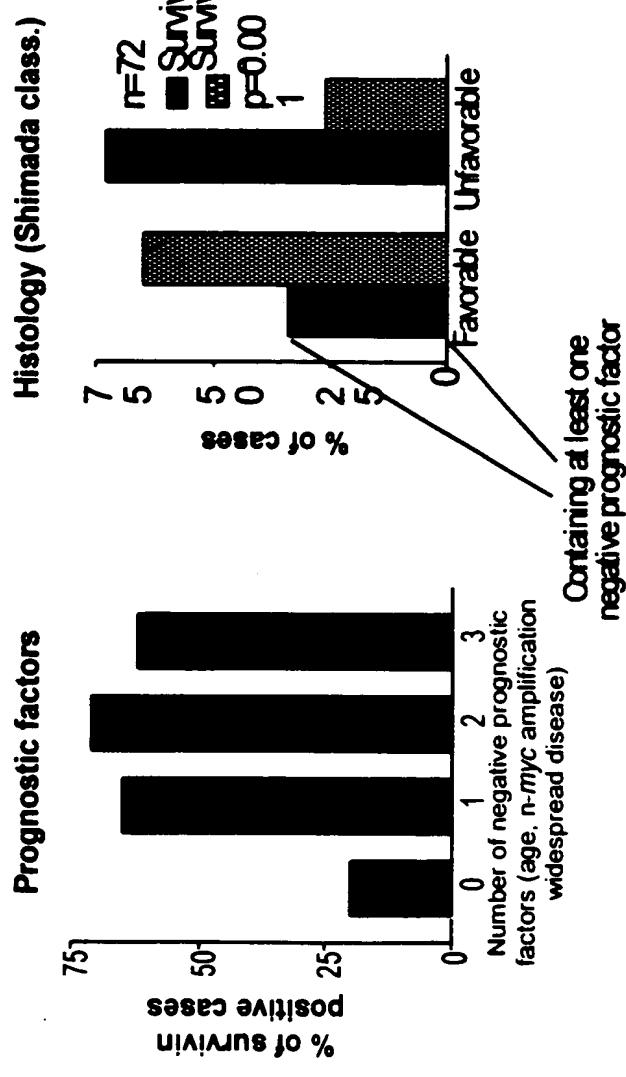
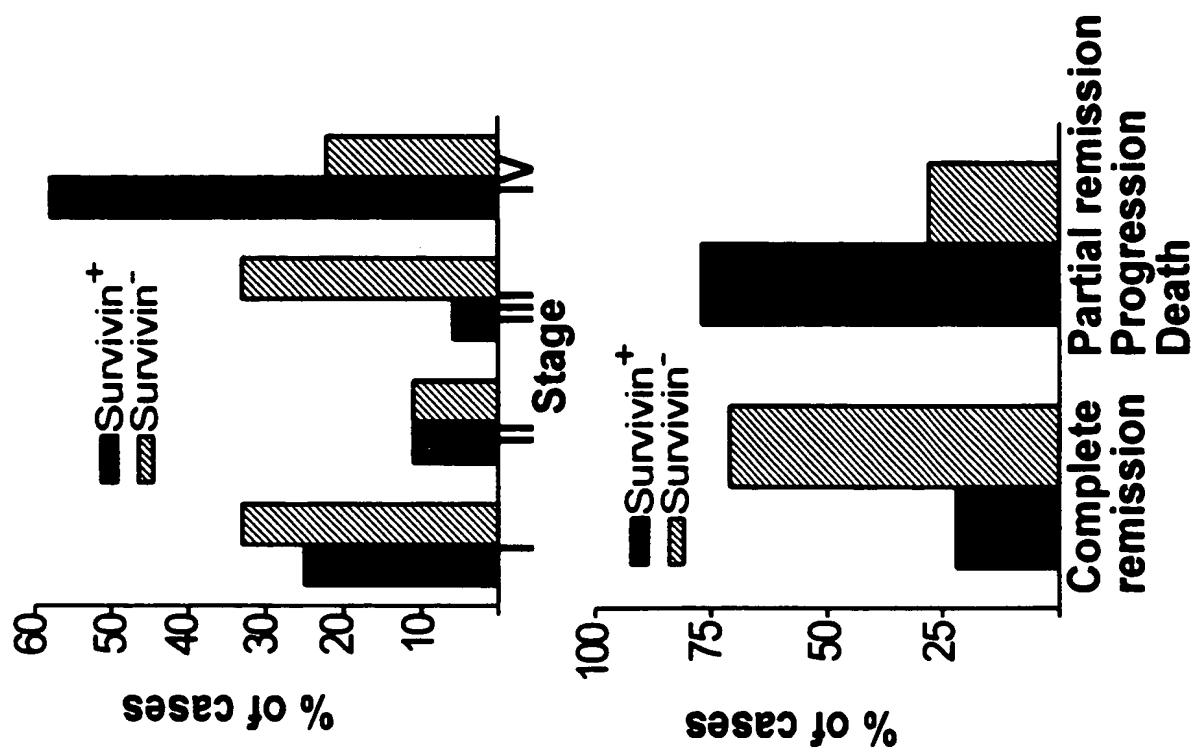


Figure 15 Survivin as a negative predictive prognostic factor in high-grade non-Hodgkin's lymphoma.



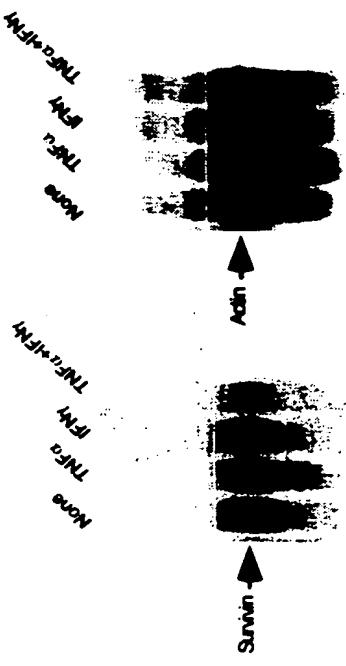


Figure 16 Down-regulation of survivin induced by inflammatory and cytostatic cytokines IFN γ plus TNF α but not by either cytokine alone.

Figure 17

Effect of survivin constructs or XIAP on apoptosis induced in NIH3T3 cells by hydrogen peroxide

